RECEIVED CENTRAL FAX CENTER

DEC 1 8 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

YUQIAO LIU and WEI-SHIN TSAY

Title:

Compact Multiplexing/Demultiplexing modules

Serial No.:

09/994,367

Filing Date:

11/26/2001

Examiner:

Brian Healy

Confirmation No.: 7278

Group Art Unit:

2873

Docket No:

2107-14

December 18, 2003

Mail Stop: Non-Fee Amendment Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Response to First Office Action

Dear Sir:

In response to the Office Action dated 12/15/2003, the Applicants respectfully request the Examiner, before reconsidering the pending claims, to enter the following amendments.

AMENDMENTS TO THE SPECIFICATION are reflected in respectively duplicated paragraphs that begin on page 2 of this Response.

AMENDMENTS TO THE CLAIMS are reflected in the listing of claims which begins on page 4 of this Response, and

REMARKS begin on page 8 of this Response.